Date Received 9-8-83

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 8 1983
ENVIRONMENTAL HEALTH

SIR No. 20022

T. C. No. 013-062-05 (PO)

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mooney (LAST) Thomas (FIRST) Edward (MIDDLE)

2) ADDRESS OF OWNER 8415 Barncliff Drive Charlotte NC ZIP 28212

3) PHONE NO. Home 568-8990 Office 373-8719

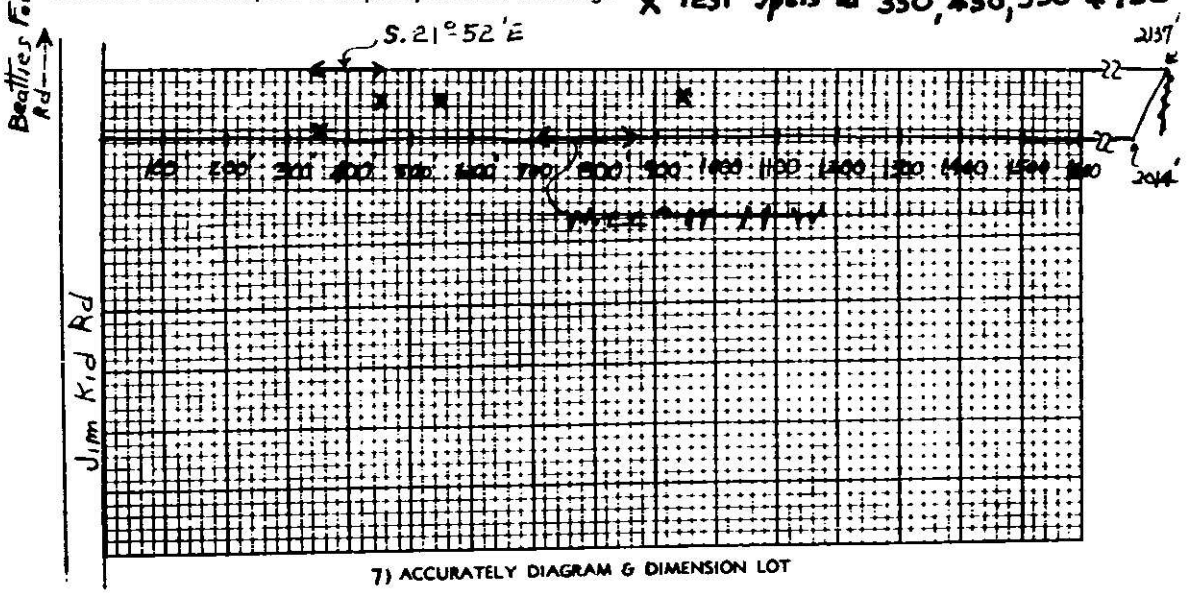
4) LOCATION OF PROPERTY Jim Kidd Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4697 PAGE NO. 635

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge. x Test Spots at 350', 450', 550' 4950'



7) ACCURATELY DIAGRAM & DIMENSION LOT

T. E. Mooney
OWNER

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

[illegible] COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SIR. NO. 20022
T.C. NO. PO 013-062-05
DATE: 9-22-83

Mr. Thomas E. Mooney
8415 Barncliff Drive
Charlotte, NC 28212

RE: Property located at Jim Kidd Road

Dear Mr. Mooney:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20022

T.C. NO. P0 013-062-05

(Ground Absorption Sewage Disposal)

OWNER: Thomas Mooney
ADDRESS: 3415 Barncliff Drive
PLAT NO:
LOT SIZE: 6+a

LOCATION OF SITE: Tim Kidd Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2–12	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS U mixed clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U weak blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS U 12–24	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U slow	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U

8. SOIL GROUP IIe

9. SITE CLASSIFICATION Provisionally Suitable

10. SOIL SERIES Wilkes

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

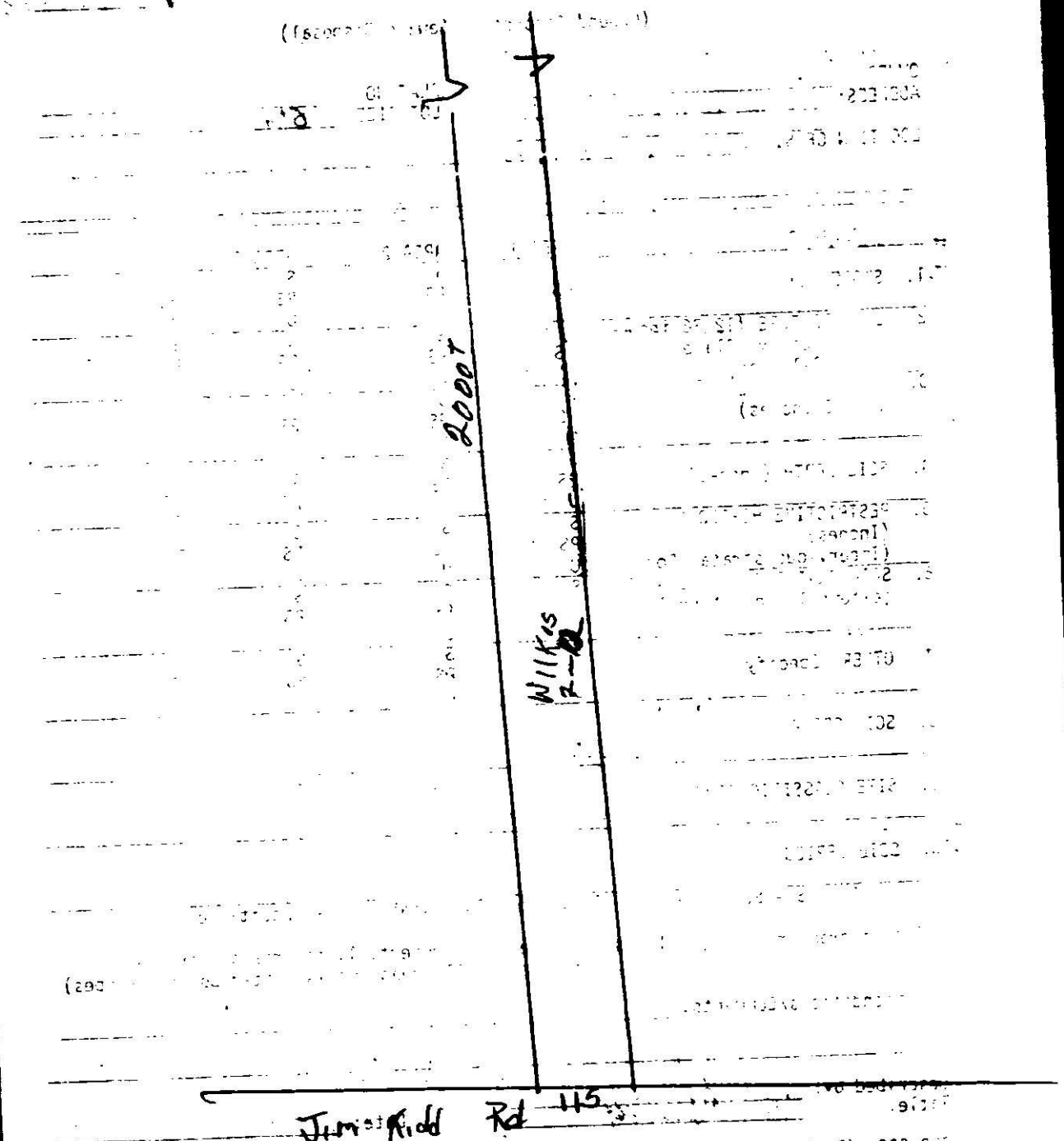
Recommendations/Comments:

Described by: W. B. Ramsey
Title: Environmental Specialist

Date: 9-20-83

EHD 539 (Revised: 6/82)

28


Lorett
Wilkes
Junior High Rd
115

SEE INSTRUCTIONS ON BACK

Date Received 30 Sept 1983

ICAR (S) Application No. 7830

T. C. No. 013-062-05

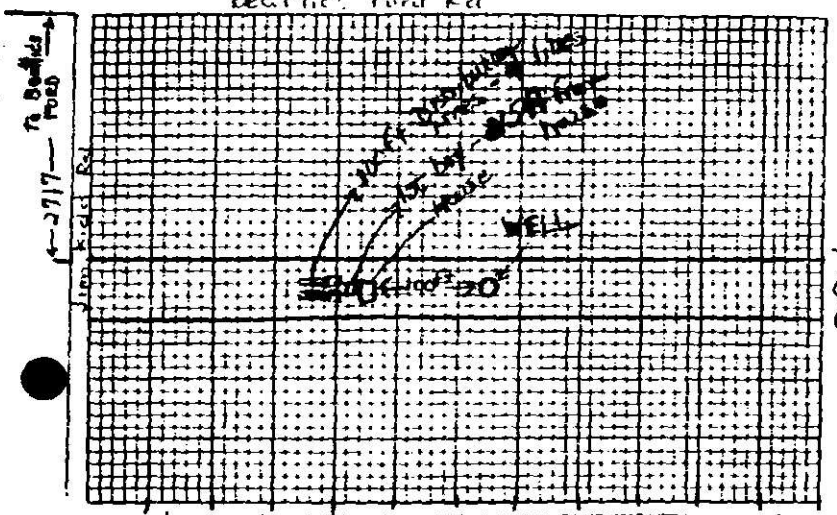
Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) __ . Alter or Repair on individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes X No
Residence X Yes ___ No

4) No. of Bedrooms 3
5) Business Use — Max No Employees N/A
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well [illegible]
B) Governmental System N/A
C) Community System
1 Well source No
2 Governmental source NC
10) Sewage System
House located within 200 feet of public sewer ___ Yes (No)
House located within 200 feet of community sewer ___ Yes (No)
11) FHA Case No ___
12) VA Case No. ___

13) NAME OF OWNER Mooney (LAST) Thomas (FIRST) Edward (MIDDLE)

14) ADDRESS OF OWNER 2415 Purnell Dr. Charlotte NC 28212

15) PHONE NO. Home [illegible] Office 373-8719

16) LOCATION OF SYSTEM 6118 Jim Todd Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. Tract #3 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4617 AT PAGE 535

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES (X) NO DATE RUN 9/20/83

20) PTR NUMBER (See Instructions) 013-062-05 (Pt)

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

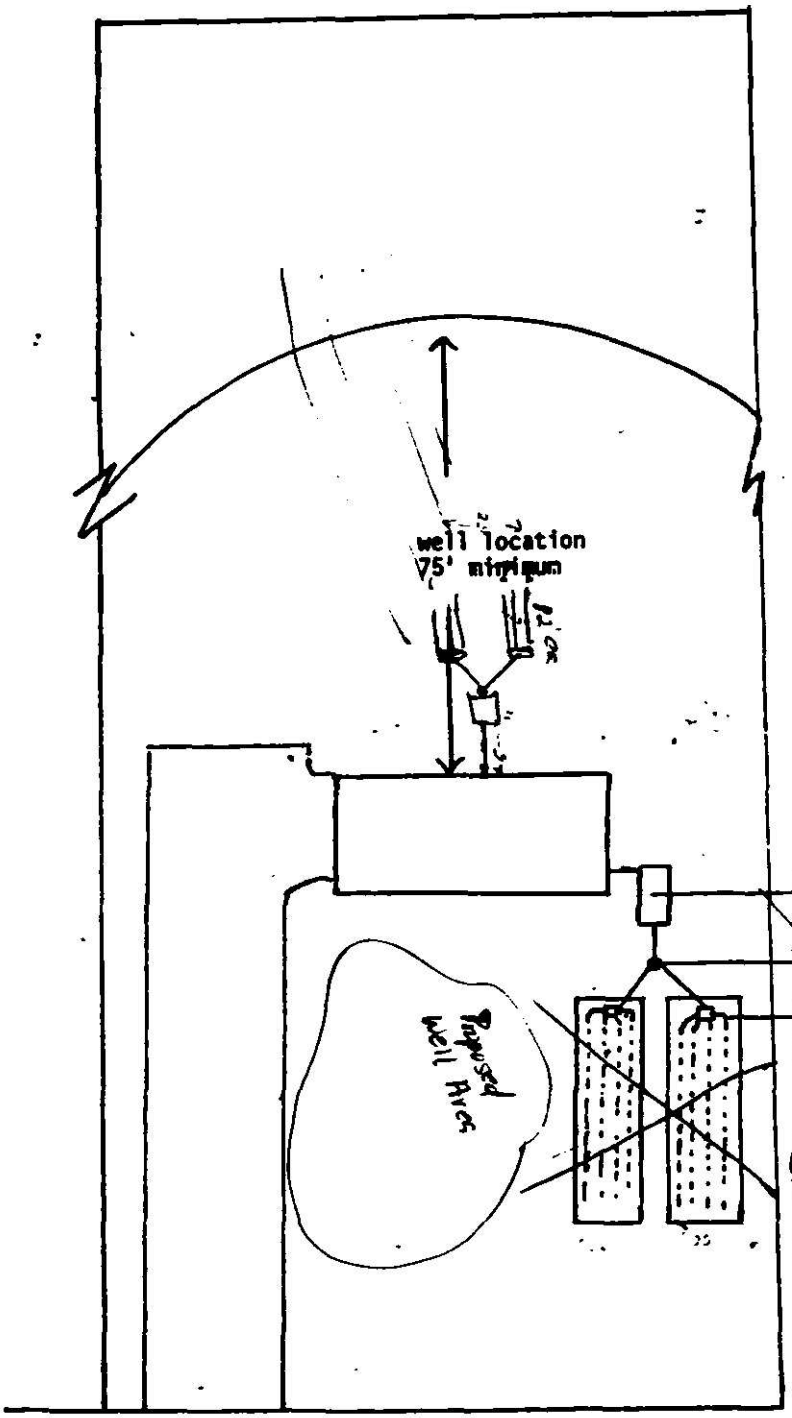
9/27/83
DATE OF APPLICATION

Tom Mooney
OWNER

EHB-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SIR NUMBER 20022



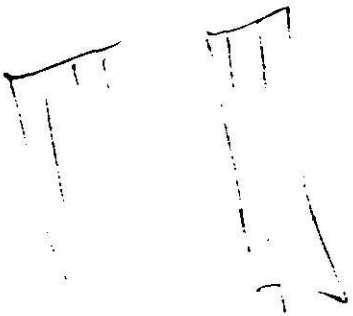
Jackie W. Elkins
Owner's Signature

T. E. Mooney
9/12/84

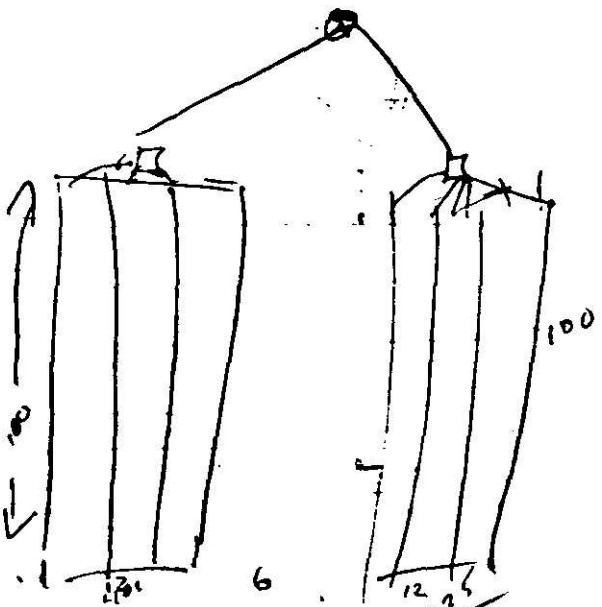
6118 Jim Kid Rd

20022

16309



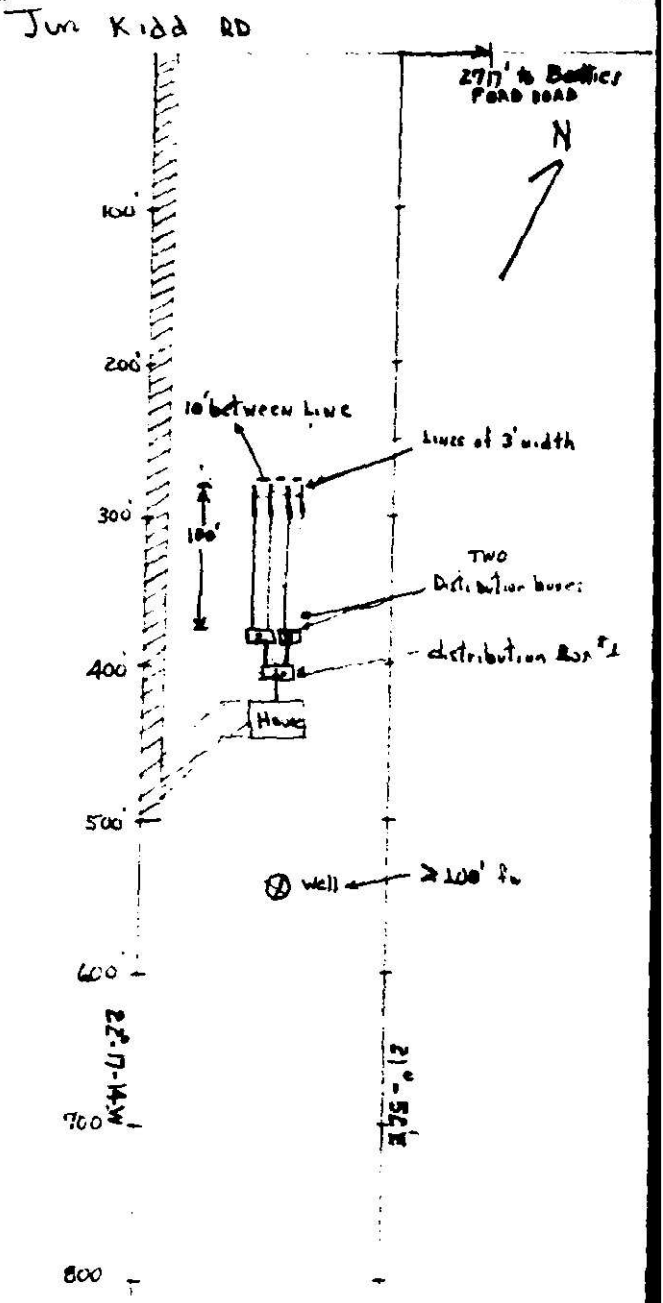




800 Tin-

6

LOT # 3
SI R No. [redacted]2
MOONEY PROPERTY



300327

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT

COPY

The undersigned, John W Elkins, owner of property located at Tract 3 Jim Kirk Rd Child, ("the site") and described in instrument recorded in Book 4497 at Page 635, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction, and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

And the undersigned further agrees for his heirs and assigns that [illegible] event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct them; or if [illegible] is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed also to include the plural and feminine forms as the context may require.

This 30 day of September, 1983

John W Elkins (Seal)
(Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, [illegible], a Notary Public for said County and State, do hereby certify that John W Elkins personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 30 day of September, 1983.

Notary Public
My Commission Expires: 3-15-86

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19__.

Notary Public
My Commission Expires: _____

BI 10-6-83

Serial No. 6803

SIR No. 20022
PO
T. C. No. 013-062-05

Date Issued 10-3-83

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Mooney, (LAST) Thomas (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 8415 Barncliff Dr., Charlotte, NC ZIP 28212

LOCATION OF LOT 6118 Jim Kidd Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. Tract 3 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 20022. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

*** AGREEMENT FORM ON FILE ***

Environmentalist

Bill D. Hardister
Environmental Health Director, or Authorized Section Head

EHB-5-76

Environmental Health Department's Copy

BARBEAU / MOONEY
SOIL TEST

THIS IS TO CERTIFY THAT ON THE 15th DAY OF JUNE 19 83 I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE PROPERTY LINES, WALLS AND BUILDINGS AS SHOWN HEREON; THAT THE BUILDINGS LOCATED ON SAID LOT DO NOT ENCROACH OR PROJECT ON ANY EASEMENT OR PROPERTY; AND THAT NO ADJACENT BUILDINGS OR WALLS ENCROACH OR PROJECT ON SAID PROPERTY.

RICHARD BOYD BROOKS

NORTH CAROLINA REGISTERED SEAL L-2689 LAND SURVEYOR RICHARD BOYD BROOKS

S.R. No. 2129 JIM KID ROAD

R/W 60'

N.58-38-E 1150'

Soil Sample Sign

50 100 150 200 250 300 350 400 450 500 550 600 650 700

ONLY White Ribbon on lot

4 Test spots on Mooney land marked with white ribbon and Yellow sign "House" 550 450' 550' 950'

NORTH

S. 21-19-52 E.

N. 22-17-14 W.

5 ACRES

LOUISE LAWING D.B. 4000-994

BARBEAU

HOGUE

MOONEY

2137.44' ℄

2014.35' ℄

* PROPERTY IS MARKED IN 50 FEET SEGMENTS DOWN CENTER OF YELLOW BOUNDRY LINE LOOK FOR YELLOW MARKERS

4 TEST SPOTS ON BARBEAU LAND MARKED WITH WHITE RIBBON "HOUSE" 500' 550' 1100' 950'

N.66-25-28 W. 111.42'

J.W. KIDD D.B. 2474-147

old iron

Iron 1393'

N.60-24-45 W. 502.4'

Iron

BOUNDARY SURVEY

OF 5 ACRES

LEMLEY TOWNSHIP MECKLENBURG COUNTY, N.C.

PROPERTY OF

THOMAS E. MOONEY

SCALE 1"=200' DEED RECORDED _____ MAP RECORDED _____

Date Issued 9-14-84

Serial No. 7850

SIR No. 20022

T. C. No. PO 0k3-062-05

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT
TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Mooney, (LAST) Thomas (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 8415 Barncliff Dr., Charlotte, NC ZIP 28212

LOCATION OF LOT 6118 Jim Kidd Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. Tract 3 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 20022. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

*** AGREEMENT FORM ON FILE ***

Ralph Mills
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 10-12-84

Serial No. 07648

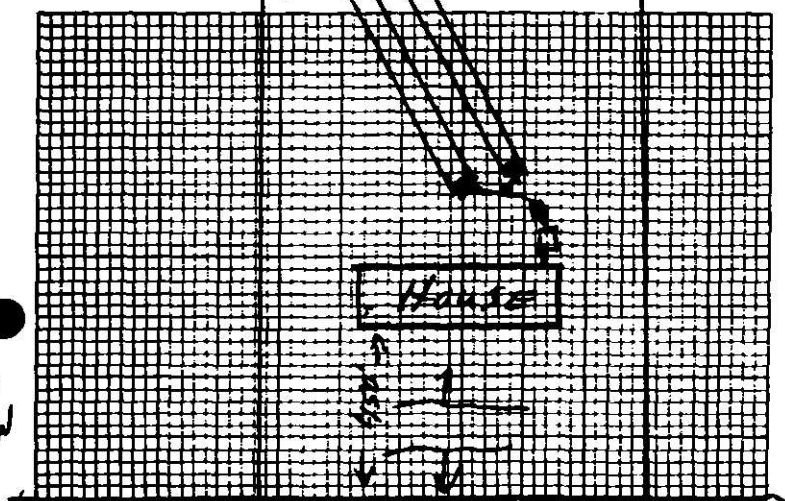
ICAR(S) Permit No. 20022

T. C. No. 013-062-05

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to X Install or Construct, ____Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 20022, dated 9-27-84 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before Nov 12 1984, after which date this permit shall be null and void.



Permeability Rate U IPB

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 482 FT

Number of Lines Four

Distance from House 5 FT

Distance from Property Line 10 FT

Distance from Well Kidd 100 FT. Away NOT IN USE

NAME OF OWNER MOONEY, THOMAS

LOCATION OF PROPERTY 6118 JIM KIDD ROAD

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: FOUR Trenches To be 123FT x 3FT x 14inches Stone & 6inches Sand grade Bds-Hay or straw Cover - DIVERSION VALVE - Two Systems - Stone of sand to be brought in by Env. Health Dept before starting.

Division or Section Head MLE for last Two years

Environmentalist Ralph Noble

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20022

Date Issued 2-26-85 **Serial** 7296 T. C. No. 013-062-05 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

OPERATION PERMIT
CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Mooney (LAST) Thomas (FIRST) (MIDDLE)

Location of Property 6118 Jim Kidd Rd.

Application Number 20022 Permit Number 20022

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 492 Number of Lines eight

Depth of Filter Material 14" Stone 6" Sand Cover Depth 24"

Water Supply Source well Distance from Water Source 7100'

Excavation Inspected 2-26-85 (DATE) Tank Inspected 2-26-85 (DATE)

Nitrification Field Inspected 2-26-85 (DATE)

Washing Machine Line Inspected, If Applicable ____ (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, ____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments

Jim Grimm
Environmentalist

BHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20023
T.C. NO. 053-141-03
DATE: 9-20-83

Mr. David L. Baine
P.O. Box 3995
Gastonia, NC 28052

Re: Property located at 3501 Performance Road

Dear Mr. Baine:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure